



JC14 Rec'd PCT/PTO 12 DEC 2001

PATENT  
Attorney Docket No. 401508/PALL

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

HOU ET AL.

Art Unit: UNASSIGNED

Application No. 09/914,165

Examiner: UNASSIGNED

Filed: August 24, 2001

For: NEGATIVELY CHARGED MEMBRANE

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS**

Commissioner for Patents  
Washington, D.C. 20231

Dear Sir

Applicants hereby respond to the Notice to Missing Requirements dated October 12, 2001.

The items checked below are appropriate:

**1. Status of Applicant**

This application is on behalf of ☒ other than a small entity or ☐ a small entity.

**2. Documents Submitted Herewith**

- a. ☒ Executed Declaration of inventor(s)
- b. ☐ Nucleotide and/or Amino Acid Sequence Submission:
  - i. ☐ Computer Readable Form (CRF)
  - ii. Specification Sequence Listing on:
    - (1) ☐ CD-ROM or CD-R (2 copies); or
    - (2) ☐ Paper Copy
  - iii. ☐ Statement verifying identity of above copies
- c. ☐ Verified English translation of application
- d. ☒ Copy of the Notice to Missing Requirements.
- e. ☐ Substitute Drawings
- f. ☒ Other: Information Disclosure Statement

12/18/2001 LLANDGRA 00000048 09914165

01 FC:154

130.00 OP

**3. Fees**

**Application Filing Fee**

APPLICATION FEES				
BASIC FEE				\$ 740.00
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	
Total Claims	-20=		x \$18.00	\$
Independent Claims	- 3=		x \$84.00	\$
<input type="checkbox"/> Multiple Dependent Claims(s) if applicable			+\$280.00	\$
Total of above calculations =				\$
Reduction by 50% for filing by small entity =				\$( )
Fee Due =				\$

**Late Filing of Oath or Declaration**

Pursuant to 37 CFR 1.16(e), the surcharge for filing this Response is for ☒ other than a small entity or ☐ a small entity.

**Fee Due** \$130.00

**Submitting a Translation of the Specification**

Pursuant to 37 CFR 1.17(i), the surcharge for submitting an English translation of the non-English specification is included.

**Fee Due** \$ 0.00

**Extension of Time**

- ☐ Applicants petition for a one-month extension of time under 37 CFR 1.136, the fee for which is \$110.00.
- ☐ Applicants believe that no extension of time is required. However, this conditional petition is being made to provide for the possibility that applicants have inadvertently overlooked the need for a petition and fee for extension of time.

**Fee Due** \$

**4. Total Fee Due**

The total fee due is:

Application Filing Fee	\$
Late Filing of Declaration Surcharge	\$130.00
Non-English Specification Surcharge	\$ 0.00
Extension of Time Fee	\$ 0.00

**Total Fee Due: \$130.00**

**5. Fee Payment**

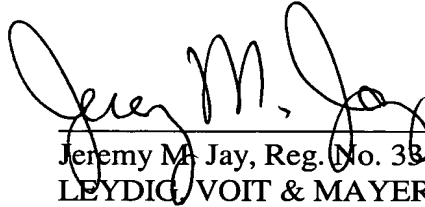
☒

Attached is a check in the sum of \$130.00.  
Charge Account No. 12-1216 the sum of \$ . A duplicate of this  
transmittal is attached.

**6. Fee Deficiency**



☒

If any additional fee is required in connection with this communication, charge  
Account No. 12-1216. A duplicate of this transmittal is attached.



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Date: December 12, 2001

 <small>Commissioner for Patents, Box PCT, United States Patent and Trademark Office, Washington, D.C. 20231, www.uspto.gov</small>		
U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
09/914,165	Hou	440508/PALL
INTERNATIONAL APPLICATION NO.		
PCT/US00/04745		
I.A. FILING DATE	PRIORITY DATE	
02/25/2000	04/09/1999	
CONFIRMATION NO. 1832		
371 FORMALITIES LETTER		
		
*OC000000006887916*		

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RECEIVED  
OCT 16 2001  
L.V.M. WASH

Date Mailed: 10/12/2001

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- Priority Document
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Preliminary Amendments
- Request for Immediate Examination

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than the appropriate 30 months from the priority date (37 CFR 1.492(e)) is required.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

10/12/2001  
10/12/2001

## SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$130** for a Large Entity:

- **\$130** Late oath or declaration Surcharge.

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

PATRICIA A BOOKER

Telephone: (703) 305-3738

## PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
09/914,165	PCT/US00/04745	440508/PALL